

[predetermined] range including the resonance frequency of the vibrator and [feeds the drive signal to the vibrator] matches the resonance frequency during the variation.

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Claim 11, line 15, delete "determined".

Claim 14, lines 1 and 2, change "any one of claims 11 to 13" to read --claim 11--.

Claim 15, lines 1 and 2, change "any one of claims 11 to 14" to read --claim 11--.

Claim 16, lines 1 and 2, change "any one of claims 11 to 15" to read --claim 11--.

Claim 17, lines 1 and 2, change "any one of claims 11 to 16" to read --claim 11--.

#### REMARKS

The above proposed amendments is believed to correct typographical errors in the specification, remove the multiple dependency of the claims and placed the application in the same condition which have been amended in the international application PCT/JP98/06014. Early and favorable action is awaited.

In the event there are any additional fees required, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

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